Electronic Patent Application Fee Transmittal									
Application Number:	10629093								
Filing Date:	28-Jul-2003								
Title of Invention:	Ma	Managing a cache with pinned data							
First Named Inventor/Applicant Name:	Robert J. Royer								
Filer:	Ryan Elliott/Carrie Boccaccini								
Attorney Docket Number:	8410.P16418								
Filed as Large Entity									
Utility under 35 USC 111(a) Filing Fees									
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)				
Basic Filing:									
Pages:									
Claims:									
Miscellaneous-Filing:									
Petition:									
Patent-Appeals-and-Interference:									
Post-Allowance-and-Post-Issuance:									
Extension-of-Time:									

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
	Tot	180		